# SENERGY.

POWERED BY SCHNEIDER ENGINEERING

WE GIVE YOU THE POWER TO PERFORM



## **ABOUT THE COMPANY**

SEnergy is an electric utility-focused engineering and consulting firm.

We have provided medium to high voltage energy focused solutions for utility systems since 1991, evolving service offerings to innovatively meet market demands and the needs of our Clients.

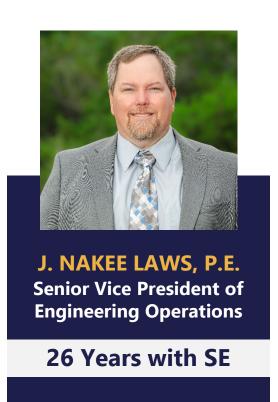
Based in the San Antonio, College Station, and Houston regions, we offer a diverse spectrum of services across the energy space.





# **COMPANY SHAREHOLDERS**











# OUR TEAM

**Engineers** Technicians Consultants Administration



# ENERGY IS OUR SPECIALTY

#### **POWER ENGINEERING**

- Engineering
- Field Services
- Program Services
- Project Management
- Engineer, Procure, Construct

#### **ENERGY CONSULTING**

- Regulatory
- Financial Services
- Grid Sustainability
- Energy Supply Services
- Program Development / Training





Historically achieve a 90% success rate of delivering our products and services on or ahead of schedule.

POWERED BY SCHNEIDER ENGINEERING

Clients range from 250,000 electric meters to Municipal systems with less than 3,000 electric and water meters

Our 1st Clients remain Clients today, continuing to receive and expand the type and number of services over time. SE provides
engineering and
consulting services to
more than 100
Clients across the
state
and region.

PROUDLY SERVING CLIENTS FOR OVER 30 YEARS

WE GIVE YOU THE POWER TO PERFORM



# ENGINEERING – FOCUSED SERVICE OFFERINGS



# POWER ENGINEERING SERVICES

SEnergy has provided medium to high voltage technical engineering services for utility systems for more than three decades. Energy is our specialty! We are focused on delivering quality projects, on-time and on-budget.



#### **Engineering Services**

System Planning
OH/UG Distribution
Transmission
Substation
Owner's Engineer



#### **Field Services**

Easement Procurement / Notary
Field Staking and Design
Construction Inspections
Distribution Work Order Inspections
Construction Management



#### **Program Services**

GIS Services

Joint Use Management

BESS Services

Power Generation

Infrared Inspections



#### **EPC Services**

Engineer / Procure / Construct

Engineering and Design

Construction Management

Owner's Engineer

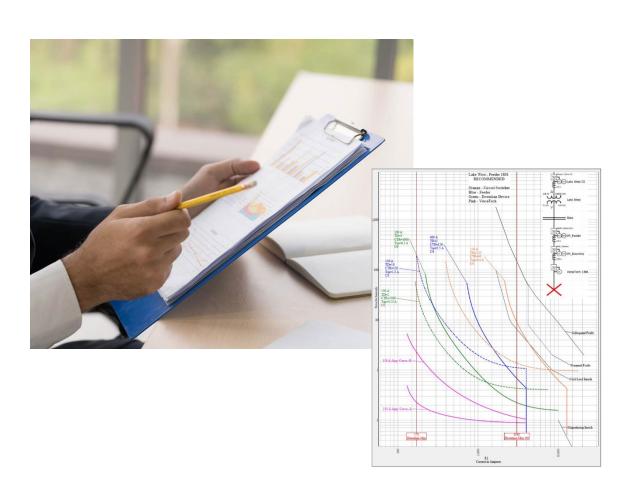
Services are customizable to stand-alone or be paired together for Design-Build or EPC.



## **SYSTEM PLANNING**

#### **ENGINEERING SOLUTIONS**

- Sectionalizing and Fusing Studies
- New Electric Distribution System Model and Model Updates
- Environmental Plans and Reporting
- Distribution System Model Development and Maintenance
- Event Report Analysis
- Engineering Analysis / Load Flow Studies
- Load Forecast Studies
- Feasibility and Interconnection Studies



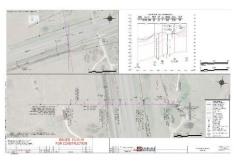


# **OH/UG DISTRIBUTION**

#### **ENGINEERING SOLUTIONS**

- Overhead and Underground Design
- Street Lighting Design
- Field Staking and Design
- Construction Coordination
- Regulatory Permitting
- Easement Procurement
- Distribution Construction Work Order Inspections









# FOCUSED SERVICE OFFERINGS



# **ENERGY CONSULTING SERVICES**

Working in both the Public Power and private sectors, SEnergy has proven our ability to assist the full spectrum of utility providers with their individual needs. Our accumulated history, along with having specific experience, sets us apart from other firms.



#### Regulatory

**Regulatory Support** 

Agency Tracking & Compliance

**Audit Support** 



#### **Financial Services**

Utility Cost of Service / Rate Design

Utility Financial Review, Planning, & Forecasting

Retail Rate Comparisons, Review, & Recommendations

Wholesale Rate Analysis & Evaluation

PCRF Methodology Review, Alternatives, & Ongoing Support



#### **Grid Sustainability**

DG Planning / Policy Development

Community Solar Project Support

Solar DG

Plug-In Electric Vehicle Studies

Solar Feasibility Studies

AMI / Smart Grid Planning



#### **Energy Supply**

Portfolio Strategy Development and Management

Procurement Plan Development & Implementation

**Contract Negotiation Support** 

Market Monitoring, Analysis, & Reporting

Risk Management Policy Development & Implementation

**Generation Project Evaluation** 



# Program Development / Training

MuniPower

Compliance Training for Operations Personnel (CTOP)

Efficiency / Conservation Program Design



## REGULATORY COMPLIANCE SUPPORT

#### **ENERGY CONSULTING SOLUTIONS**

- Compliance program development for electric utility compliance requirement
- Stakeholder engagement support with ERCOT, PUCT, NERC, EIA and other agencies
- Ongoing compliance support and program development for new and emerging regulations
- Regulatory engagement representing Client's interests in emerging regulation





## FINANCIAL SERVICES

#### **ENERGY CONSULTING SOLUTIONS**

- Cost of service studies
- Utility rate studies (electric, water, wastewater)
- Financial forecasting
- Power cost recovery factor management
- Distributed generation buy back rate management
- Electric utility reporting support





## **POWER SUPPLY SERVICES**

#### **ENERGY CONSULTING SOLUTIONS**

- Power procurements support including request for proposal management
- Power supply contract negotiation
- Power supply requirements modelling and management
- Energy and portfolio management
- ERCOT / PUCT / EIA reporting support
- Large load interconnection support





# PROJECTS WITH CASTROVILLE



### PROJECTS WITH CASTROVILLE

#### **ENGINEERING AND ENERGY CONSULTING SOLUTIONS**

- Wholesale power supply contract procurement
  - Competitive RFP solicitation and management for power supply contract
- Electric utility cost of service, rate study and financial forecast
- Water and wastewater cost of service, rate study and financial forecast
- Power cost factor management and reconciliation
- Natural gas utility rate study and financial forecasting
- Distribution engineering line design and support

# THANKYOU

Let us know if you would like to talk more about SEnergy's service offerings.

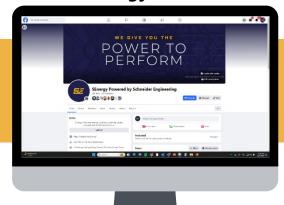
SENERGY



# CHECK US OUT ON SOCIAL MEDIA



**@SEnergyPowered** 





@SEnergyPowered





@PoweredBySEnergy





@Powered-By-SEnergy

